

Appl. No. 10/661,170
Preliminary Amdt. dated May 20, 2004

Docket No. 58035-013100

AMENDMENT TO THE SPECIFICATION

Please replace the original paragraph [0003] with the following paragraph.

[0003] Apparatus for materials processing consisting of coaxial cylinders that are rotated relative to one another about a common axis, the materials to be processed being fed into the annular space between the cylinders, are known, as shown for example, in US Patent No. 5,370,999, issued 6 December 1994 to Colorado State University Research Foundation, and US Patent No. ~~5,430,891~~, 5,340,891, issued 23 August 1994 to Nippon Paint Co., Ltd.. My US Patents Nos. 5,279,463 (issued 18 January, 1994); 5,538,191 (issued 23 July 1996); and pending ~~US application No. 09/802,037 (filed March 7, 2001)~~ U.S. Patent No. 6,471,392 (issued October 29, 2002) disclose methods and apparatus for high-shear material treatment, one type of the apparatus consisting of a rotor rotating within a stator to provide an annular flow passage comprising a flow path of uniform radial dimension along its length containing a high-shear treatment zone in which free supra-Kolmogoroff eddies are suppressed during passage of the material therethrough. In another type of the apparatus the passage spacing at one location on its circumference is smaller than in the remainder of the zone to provide a subsidiary higher-shear treatment zone in which free supra-Kolmogoroff eddies are suppressed.

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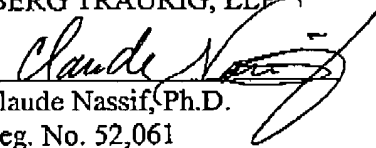
No fee is due. However, the Commissioner is hereby authorized to charge any required fee in connection with the submission of this paper, or to credit any overpayment to Deposit Account No. 50-2638.

Respectfully submitted,

GREENBERG TRAURIG, LLP

Date May 20, 2004

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